

EAST Search History

JA

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 1097 | (348/308).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:05 |
| S2 | 0 | ("1and(sum\$2orsummingorsummed)").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:06 |
| S3 | 236 | S1 and (sum\$2 or summing or summed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:10 |
| S4 | 154 | S3 and capacitor\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 11:48 |
| S5 | 3086 | masuyama .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:08 |
| S6 | 578 | murakami and masashi .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:07 |
| S7 | 144 | masuyama and masayuki .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:08 |
| S8 | 13 | S6 and S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:04 |
| S9 | 22 | S4 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:58 |
| S10 | 0 | ("2007/0115379").URPN. | USPAT | OR | OFF | 2007/08/22 13:19 |
| S11 | 0 | ("2005/0151868").URPN. | USPAT | OR | OFF | 2007/08/22 13:19 |

EAST Search History

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| S12 | 2 | ("2003/0137594").URPN. | USPAT | OR | OFF | 2007/08/22 13:19 |
| S13 | 30 | ("4322752" "5134489" "5182624" "5235195" "5254480" "5262871" "5315101" "5336879" "5381014" "5420452" "5424529" "5471515" "5576763").PN. OR ("5973311").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:21 |
| S14 | 5 | S1 and capacitor near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:21 |
| S15 | 8 | S1 and capacitor\$2 near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:23 |
| S16 | 379 | ACCUMULATION ADJ CAPACITOR | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:23 |
| S17 | 40 | ACCUMULATION ADJ CAPACITOR with capacitance | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:24 |
| S18 | 1 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:25 |
| S19 | 3 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower or smaller) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/22 13:25 |
| S20 | 6 | (US-20070115379-\$ or US-20050151868-\$ or US-20030137594-\$).did. or (US-5973311-\$ or US-6606122-\$ or US-6529237-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/08/22 13:58 |
| S21 | 4 | S20 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/22 13:58 |
| S22 | 2 | ("6687839").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 11:48 |
| S23 | 6 | (US-20050151868-\$ or US-20030137594-\$ or US-20070115379-\$).did. or (US-5973311-\$ or US-6529237-\$ or US-6606122-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/08/29 12:21 |
| S24 | 4 | S23 and shift adj register | US-PGPUB; USPAT | OR | OFF | 2007/08/29 12:21 |

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| S25 | 1100 | (348/308).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S26 | 236 | S25 and (sum\$2 or summing or summed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S27 | 154 | S26 and capacitor\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S28 | 3092 | masuyama .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S29 | 579 | murakami and masashi .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S30 | 0 | ("1and(sum\$2orsummingorsummed)").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S31 | 144 | masuyama and masayuki .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S32 | 13 | S29 and S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S33 | 22 | S27 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S34 | 0 | ("2007/0115379").URPN. | USPAT | OR | OFF | 2007/08/29 12:24 |
| S35 | 40 | ACCUMULATION ADJ CAPACITOR with capacitance | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |

EAST Search History

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| S36 | 5 | S25 and capacitor near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |
| S37 | 30 | ("4322752" "5134489" "5182624" "5235195" "5254480" "5262871" "5315101" "5336879" "5381014" "5420452" "5424529" "5471515" "5576763").PN. OR ("5973311"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |
| S38 | 2 | ("2003/0137594").URPN. | USPAT | OR | OFF | 2007/08/29 12:24 |
| S39 | 0 | ("2005/0151868").URPN. | USPAT | OR | OFF | 2007/08/29 12:24 |
| S40 | 1 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |
| S41 | 8 | S25 and capacitor\$2 near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |
| S42 | 379 | ACCUMULATION ADJ CAPACITOR | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |
| S43 | 6 | (US-20070115379-\$ or US-20050151868-\$ or US-20030137594-\$).did. or (US-5973311-\$ or US-6606122-\$ or US-6529237-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/08/29 12:24 |
| S44 | 3 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower or smaller) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/29 12:24 |
| S45 | 4 | S43 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S46 | 2 | ("6687839").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/29 12:24 |
| S47 | 13174 | IMAGE ADJ SENSOR .CLM. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:04 |
| S48 | 297 | S47 and shift adj register .clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:04 |

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| S49 | 30 | S48 and stages .clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:05 |
| S50 | 1 | S49 and reset adj circuit\$4 .clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:05 |
| S51 | 3 | S48 and reset adj circuit\$4 .clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:06 |
| S52 | 2 | S51 and transistor .clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:06 |
| S53 | 1 | S52 and back adj unit adj register .clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:07 |
| S54 | 1 | back adj unit adj register | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:07 |
| S55 | 1138 | (348/308).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S56 | 243 | S55 and (sum\$2 or summing or summed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S57 | 160 | S56 and capacitor\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S58 | 3159 | masuyama .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |

EAST Search History

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| S59 | 589 | murakami and masashi .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S60 | 0 | ("1and(sum\$2orsummingorsummed)").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S61 | 148 | masuyama and masayuki .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S62 | 13 | S59 and S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S63 | 22 | S57 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S64 | 0 | ("2007/0115379").URPN. | USPAT | OR | OFF | 2007/12/06 12:14 |
| S65 | 43 | ACCUMULATION ADJ CAPACITOR with capacitance | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S66 | 5 | S55 and capacitor near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S67 | 30 | ("4322752" "5134489" "5182624" "5235195" "5254480" "5262871" "5315101" "5336879" "5381014" "5420452" "5424529" "5471515" "5576763").PN. OR ("5973311"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S68 | 3 | ("2003/0137594").URPN. | USPAT | OR | OFF | 2007/12/06 12:14 |
| S69 | 0 | ("2005/0151868").URPN. | USPAT | OR | OFF | 2007/12/06 12:14 |
| S70 | 1 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S71 | 8 | S55 and capacitor\$2 near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |

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| S72 | 386 | ACCUMULATION ADJ CAPACITOR | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S73 | 6 | (US-20070115379-\$ or US-20050151868-\$ or US-20030137594-\$).did. or (US-5973311-\$ or US-6606122-\$ or US-6529237-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/12/06 12:14 |
| S74 | 3 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower or smaller) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S75 | 4 | S73 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S76 | 2 | ("6687839").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S77 | 1138 | (348/308).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S78 | 6 | (US-20050151868-\$ or US-20030137594-\$ or US-20070115379-\$).did. or (US-5973311-\$ or US-6529237-\$ or US-6606122-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/12/06 12:14 |
| S79 | 243 | S77 and (sum\$2 or summing or summed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S80 | 160 | S79 and capacitor\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S81 | 0 | ("1and(sum\$2orsummingorsummed)").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |

EAST Search History

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| S82 | 589 | murakami and masashi .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S83 | 148 | masuyama and masayuki .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S84 | 4 | S78 and shift adj register | US-PGPUB; USPAT | OR | OFF | 2007/12/06 12:14 |
| S85 | 13 | S82 and S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S86 | 22 | S80 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S87 | 0 | ("2007/0115379").URPN. | USPAT | OR | OFF | 2007/12/06 12:14 |
| S88 | 43 | ACCUMULATION ADJ CAPACITOR with capacitance | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S89 | 5 | S77 and capacitor near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S90 | 3159 | masuyama .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S91 | 30 | ("4322752" "5134489" "5182624" "5235195" "5254480" "5262871" "5315101" "5336879" "5381014" "5420452" "5424529" "5471515" "5576763").PN. OR ("5973311").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S92 | 3 | ("2003/0137594").URPN. | USPAT | OR | OFF | 2007/12/06 12:14 |
| S93 | 0 | ("2005/0151868").URPN. | USPAT | OR | OFF | 2007/12/06 12:14 |
| S94 | 1 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |

EAST Search History

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| S95 | 8 | S77 and capacitor\$2 near2 bank | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S96 | 386 | ACCUMULATION ADJ CAPACITOR | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S97 | 6 | (US-20070115379-\$ or US-20050151868-\$ or US-20030137594-\$).did. or (US-5973311-\$ or US-6606122-\$ or US-6529237-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/12/06 12:14 |
| S98 | 3 | ACCUMULATION ADJ CAPACITOR with capacitance with (less or lower or smaller) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/06 12:14 |
| S99 | 4 | S97 and (sum\$2 or summing or summed) with row\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |
| S10 0 | 2 | ("6687839").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/06 12:14 |